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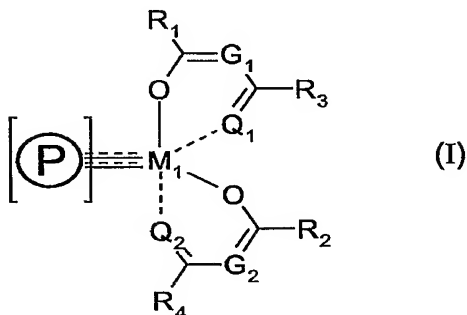
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(54) Title: OPTICAL RECORDING MATERIALS WRITABLE USING BLUE LASERS



(57) Abstract: The invention relates to an optical recording medium comprising a substrate, a recording layer and optionally one or more reflecting layers, wherein the recording layer comprises a compound of formula (I) or a tautomeric or mesomeric form thereof, wherein G<sub>1</sub> and G<sub>2</sub> are each independently of the other C(R<sub>5</sub>) or N; M<sub>1</sub> is a lanthanide or transition metal of groups 4 to 10; P is a phthalocyanine diradical; and R<sub>1</sub> to R<sub>5</sub> are substituents as defined in the description and the claims. Recording and playback are effected especially at a wavelength of from 350 to 500 nm, for example using a blue laser. The recording and playback quality is excellent and allows a high storage density.